Puget Sound Science Update Synthesis
Scoping Document
October 4, 2010 (from Mary Ruckelshaus)

Owners: Science Update Author Teams and Synthesis Coordinators: Mary Ruckelshaus, Tish Conway-Cranos, Phillip Levin, Andy James, Jessi Kershner, Sandra O'Neill, Tessa Francis, Jameal Samhouri, Chris Harvey, Michael Brett, Mark Plummer, Morgan Schneidler, Tim Essington, Terrie Klinger, Joe Buchanan, Andy James, Jessi Kershner, Ilon Logan, Doug Mercer, Richard Morrill, Jim West, Steven Walters, Heather Cornell, Scott Pearson, Nathalie Hamel, John Marzluff, Richard Horner, Eric Knudsen, John Lombard, Cleveland Steward.

Audience: The primary audience is the scientific community of Puget Sound - agency and university scientists, students and practitioners. Additional audiences include PSP staff, policy/decision makers encompassing the Leadership Council, the Ecosystem Coordination Board, the Governor, legislators, the federal and state caucuses, Action Agenda implementers and stakeholders, and non-governmental organizations.

Product(s):
- A published peer-review paper
- A short set of key messages to be delivered in presentations and communication tools
- A posting on the PSP webpage highlighting the product
- Press release for media outreach
- [if needed, a written report of approximately 10 pages]

Purposes:
- Summarize the process of creating the Science Update from inception to implementation, providing information on aspects such as author team selection, criteria for information gathering, the peer-review process, and iterative, web-based nature of the document.
- Provide the conceptual basis for Update using the Integrated Ecosystem Assessment framework.
- Summarize key findings, data gaps and future steps from individual sections.
- Highlight emergent properties of the Update as a whole, including examples of common threads and divergences among the sections.
- Discuss cases where findings have already been utilized by practitioners

Development and Communication Strategy and Timeline:
1. PSSU synthesis leads and author teams, in consultation with Science Panel and PSP staff: prepare the document scope and outline: ***July***
2. PSSU synthesis leads and author teams: organize agenda time at SP meeting for discussion regarding the document scope and questions: ***August***
3. PSSU synthesis leads: coordinate content of this document with 'implications' document with PSP policy staff and Science Panel: finalize the outline: ***mid August***
4. PSSU synthesis leads and author teams: Prepare first draft for review by Science Panel: ***early Nov***
5. PSSU synthesis leads and author teams: Final version: ***early Dec 2010***

The Puget Sound Science Update: A Synthesis

Science Update Author Teams and Synthesis Coordinators: Mary Ruckelshaus, Tish Conway-Cranos, Phillip Levin, Andy James, Jessi Kershner, Sandra O'Neill, Tessa Francis, Jameal Samhouri, Chris Harvey, Michael Brett, Mark Plummer, Morgan Schneidler, Tim Essington, Terrie Klinger, Joe Buchanan, Andy James, Jessi Kershner, Ilon Logan, Doug Mercer, Richard Morrill, Jim West, Steven Walters, Heather Cornell, Scott Pearson, Nathalie Hamel, John Marzluff, Richard Horner, Eric Knudsen, John Lombard, Cleveland Steward.

I. Brief description of the process of creating the Science Update from inception to posting as a wiki document. Include information on outline scoping, author team selection, criteria for information gathering, the writing, peer-review process, and iterative, web-based nature of the document.
II. Description of the conceptual basis for Update using the Integrated Ecosystem Assessment framework and the Action Agenda framing.
III. Summary of key findings, data gaps and future steps from individual sections. This part of the synthesis will summarize the highlighted conclusions from each Section.
IV. Highlight emergent properties of the Update as a whole, including examples of common threads and divergences among the sections.
V. Discussion of cases where findings have already been used by PSP practitioners (e.g., indicators—dashboard and also TRT for salmon).